

PLA0017

09/787714  
JUL 2001 REC'D PCT/PTO 21 MAR 2001  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Valérie DESCAMPS, et al.

Group Art Unit:

To Be Assigned

Serial No.: To Be Assigned

Examiner:

To Be Assigned

Filed: Herewith

For: **ENDOFUCANASES AND METHOD USING SAME FOR PREPARING  
FUCO-OLIGOSACCHARIDES FROM FUCANES, BACTERIUM  
PRODUCING ENDOFUCANASES AND USES OF FUCO-  
OLIGOSACCHARIDES FOR PLANT PROTECTION**

PRELIMINARY AMENDMENT

Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please amend the above-identified application as follows:

IN THE CLAIMS

Please re-write claim 5 as follows:

5. (amended) Process for the preparation of sulphated fuco-oligosaccharides whose polymerisation degree is from 4 to 100, preferably from 4 to 20  $\alpha$ -L fucose units, more particularly of fuco-oligosaccharides corresponding to formulae (I) and (II) represented on Fig. 1, characterized by the fact that it comprises an enzymatic hydrolysis step using at least one enzofucanase according to claim 2.